Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Sunday 07 Aug 2022 until 23:59 on Monday 08 Aug 2022

Forecast Issued on Saturday 06 Aug 2022 at 15:21

Confidence: High for plenty of fine weather.

Headline for Sunday 07 Aug 2022: Dry with sunny intervals.

Mountain weather hazards on Sunday 07 Aug 2022

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny	Sunny intervals	Sunny	Clear night
Precipitation probability							
10%	10%	10%	10%	10%	10%	10%	10%

Forecast for Sunday 07 Aug 2022

Weather: Dry with some clearer spells overnight and early morning, but it will be a rather cloudy period. Dull at times and some patchy light rain or drizzle is possible. Some brighter spells in the afternoon.

Chance of cloud-free hill tops above 600m: 70%, soon becoming 90%.

Low cloud and visibility: Patchy cloud near or above the summits overnight and early morning. Visibility generally good or very good with clear view of distant hills.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 07 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/12 SW	12/17 SW	14/19 W	16/22 W	15/21 W	13/19 W	11/16 NW	6/11 W	5/9 NW
300	5/7 SW	9/13 SW	9/13 SW	13/18 W	12/17 W	11/17 W	9/15 NW	6/11 NW	3/7 N
Valley	3/6 SE	3/12 SW	4/12 SW	10/18 W	10/18 W	10/17 W	8/15 NW	4/10 NW	3/6 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/9	10/8	10/7	12/9	13/11	14/12	14/12	11/10	11/10
300	12/12	12/11	12/10	14/12	16/14	17/15	16/15	14/13	13/12
Valley	12/12	12/12	12/12	16/14	18/16	18/16	17/16	14/13	12/12
Freezing Level*	2600m	2200m	1900m	2000m	2500m	2900m	2800m	2800m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing further to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Fri 05 Aug 2022	7.6mm	7.6mm	8mm

Forecast for Monday 08 Aug 2022

Weather: Early cloud will soon clear, becoming dry and bright during daylight hours with good sunny spells and becoming warm.

Maximum wind: West or Southwest 10mph.

Chance of cloud-free hill tops above 600m: 80% overnight rising to 90% or more during daylight hours.

Low cloud and visibility: Patchy cloud well above summits in the morning, no sig cloud in the afternoon. Visibility mostly very good.

Temperature: **Valleys:** Plus 13 Celsius rising to 21 Celsius
At 600m: Plus 7 Celsius rising to 16 Celsius
Freezing level: Above the summits.

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